

## Agricultural Land Classes

 in MontanaPlease refer to the Department of Revenue's
Montana Agricultural Land Classification Manual for more detailed information.

## Overview

## Questions

- What is this land?

- Where is it located? $\mathbb{1 0} \mathfrak{i}$
- How is it valued? ....
-Why does it matter?


## Context

- There are different uses for ag land throughout the state
- Typical farm practices vary by region
- Valuation depends on the land type and production
- Differences in valuation lead to differences in taxes paid



# Types and Locations 

What is the land?
Where is it located?

## Non-irrigated Farmland



Includes non-irrigated summer fallow farmland and nonirrigated continuously cropped farmland


The department uses the NRCS soil survey as the basis for productivity

## Non-Irrigated Summer Fallow Farmland

- Summer fallow is the farming practice of leaving land idle with no vegetative growth. Typically, this land is cropped every other year but may be cropped more often
- Crops grown on summer fallow land often include small grains
- Summer fallow land is mostly found in north-central and northeastern Montana

Non-Irrigated Summer Fallow Farmland


## Non-Irrigated Continuously Cropped Farmland

- Continuously cropped farmland requires a combination of climate, soils and rainfall
- Cropped $75 \%$ or more of the time historically and is an accepted longterm practice in these areas
- Exclusively found in northwestern Montana

Non-Irrigated Continuously Cropped Farmland


## Non-Irrigated Continuously Cropped Hay Land

Also called "dry land hay" or "wild hay" land

This land is hayed more than $50 \%$ of the years over the long term (11 of the last 20 years)

Hay land includes native vegetation, domestic grasses, and non-irrigated alfalfa

Most Wild Hay land is found in central Montana and the southeast corner of the state

Non-Irrigated Continuously Cropped Hay Land


## Irrigated Farm Land

Tillable crop land that receives water applications most of the time. It does not include irrigated grazing land

Southwest Montana generally has the highest amounts of irrigated farmland, but it is common throughout the state

## Irrigated Farmland



## Grazing Land

Grazing land is land used primarily for livestock forage. It is valued based on the expected number of animals it can support

Grazing land is the most common agricultural land use in Montana. It is mostly native range land

## Grazing Land



## Non-qualified Agricultural Land

- Land of 20 acres or more but less than 160 acres for which no application for agricultural classification has been made (MCA 15-7-202 (6))
- The 1993 Legislature first introduced non-qualified land in HB 643. In its original incarnation, the landowner had to verify to the department that the land was used in an agricultural manner
- Later legislation removed requirements for agricultural use, location outside of a platted subdivision, and use based on covenants and restrictions on the land

Nonqualified Agricultural Land


# Qualifications 

Why is the land classified this way?

## Agricultural Land

- Any contiguous parcels under the same ownership that are collectively 160 acres or larger are classified as agricultural land automatically (unless used for other purposes)
- The owners of parcels smaller than 160 acres may apply for agricultural status
- Agricultural eligibility is based on the land's ability to produce at least \$1,500 in annual gross income from agricultural products
- The department classifies the agricultural land according to the highest-and-best use of the parcel and will determine the value according to the expected productivity based on soil survey information


## Non-Qualified Agricultural Land

- If any contiguous parcels under the same ownership are at least 20 acres but less than 160 acres collectively and the owner has not applied for or been approved for agricultural status then these parcels fall under "Non-Qualified Agricultural Land" classification
- If a home is built upon the parcel, then a 1-acre portion of the land under the improvements is designated as tract land and appraised at the market rate. This does not affect the classification of the rest of the parcel
- It is possible (and common) for someone to own 19 acres of nonqualified ag land and 1 acre of tract land with improvements



## Valuation

How is the land valued?

## ProductionBased Valuation

- As per MCA 15-7-201 agricultural land is valued based on its productivity
- Since the 2009 reappraisal, the department has used the NRCS soil survey to determine productivity
- A production value or yield/acre that represents long-term average agricultural production capacity is assigned based on soil information


## Agricultural Land Valuation

- For crop production, productivity can be expressed in quantity of a product per unit land area (e.g. tons per acre)
- For pasture, productivity can be expressed as the carrying capacity of standard animal units (AUM) per unit area per season or year
- The department considers typical management practices when calculating productivity. Good managers are not penalized with higher productivity levels, and poor managers are not rewarded with low productivity levels

Non-Qual Valuation

- "Non-qualified agricultural" (non-qual) parcels are valued at the average productive capacity value of grazing land
- For FY 2023 this was approximately $\$ 55$ per acre
- The taxable value of non-qual land is computed by multiplying the value of the land by seven times the taxable percentage rate for agricultural land

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7 \times 2.16 \%=15.12 \%
$$

## Perceived Inequities

There can be value discrepancies between parcels of comparable sizes A 19-acre parcel might be assessed for more than a 21acre parcel adjacent to it 20-acre parcels are the most common non-qual parcel size in Montana
Please refer to the DOR's report on Residential vs. Nonqualified Agricultural Land Report for more details and scenario information


## Steady Distribution of Agricultural Land

Note: These charts only reflect taxable land, and do not display data on exempt parcels

No drastic shifts in land over the past 8 years

## Small changes in qualified Ag Land

Note: These charts only reflect taxable land, and do not display data on exempt parcels


Fiscal Year
49.00 Million Acres FY 2016

## Increase in Non-Qualified Ag Land

Note: These charts only reflect taxable land, and do not display data on exempt parcels
Acreage by Fiscal Year

